Retractable & Tilting Version

Fully Closed

Retracted

Retracted & Tilted

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All measurements in this document are metric. To convert from metric (meters, centimeters and millimeters) to imperial (feet and inches) visit this website:

http://www.onlineconversion.com/length_common.htm
Tilting Version

Fully Closed

Tilted
Flexible installation methods are available with wall mounting and free standing installations and they can even be served as a roof for existing frameworks.
Wall Mounting
Single Module

Wall Mounting
Multiple Modules
Blocked assembly for customized modules with a wide range of flexible combinations.

(w) Width
135 cm < 400 cm

(p) Projection
153 cm < 600 cm

(h) Height
300 cm

(w) Width
270 cm < 800 cm

(p) Projection
306 cm < 1200 cm

(h) Height
300 cm

(w) Width
540 cm < 1600 cm

(p) Projection
153 cm < 600 cm

(h) Height
300 cm
Intra-Column Drainage Pipe

The water can be drained through internal drainage pipe and it eliminates factors that could block correct water flow. Intra-column drainage pipe collects the water and discharges to the ground.
Wall Installation Louvre Positions

Parallel To Wall

Vertical To Wall

Drainage Types

TYPE I

TYPE II

TYPE III
Column Base Options

Hidden (Standard)

Flange

Flange With Cover Cap

Flange Positions

TYPE A

TYPE B

TYPE C
Sealing solution stops water dripping over louvre gutter channel by providing a soft cushioning barrier between point of louvre junction.

Louvre Stormguard Seal
Column Connection

Thanks to ease of column base assembly each column can be installed practically through a series of simple operations that guarantee installation quality and speed to reduce number of staff required.

The front column cap can be pulled out simply and inner column cavity conceals the wiring cables of heater, speaker or automation to provide clean appearance.
Slightly opening of louvres creates natural air flow for application areas.

Protecting from sun exposure while ensuring air ventilation under the system.
Ensuring waterproof coverage when louvres are in fully closed position.

Each channel on louvres drain the water through four sided gutters connected with columns.

Functional seal integrated on louvre channels provides maximum protection from water dripping.
Closures

Sliding Glass System
The combination of the sliding glass system ensures efficaciously protection from wind and rain. The aluminium frames which cover each glass panel provide maximum safety standards and practicality with elegance details.
Zip System
The minimalist, slimline, contemporary design of the zip system provides comfortable shade and protects against the UV rays. The system includes motorised painted aluminium structure, entirely powder-coated with stainless steel bolts and screws.

Sapphire Glass System
Sapphire can be adapted and offers a maximum clear span that provides unobstructed view & minimalistic style with no vertical frames. The system is operated by just the touch of button.
Operations

Retractable & Tilting

Lighting Options

Led Stripe Dimmer Lighting

RGB Led-Hidden Stripe Lighting

Optional

Insulation Foam
Technical Details

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Max. width for single module</td>
<td>400 cm</td>
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<tr>
<td>Max. projection single module</td>
<td>600 cm</td>
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<tr>
<td>Rafter profile dimension</td>
<td>11x26 cm</td>
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<tr>
<td>Post dimension</td>
<td>18x16 cm</td>
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<tr>
<td>Louvre dimension</td>
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<td>Louvre quantity in max. size</td>
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<td>Automation</td>
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<td>Control unit</td>
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<tr>
<td>Led Stripe Dimmer lighting</td>
<td>optional</td>
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<tr>
<td>RGB Led - Hidden Stripe lighting</td>
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<tr>
<td>Insulation foam</td>
<td>optional</td>
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<tr>
<td>Drainage pipe</td>
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<tr>
<td>Range</td>
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</table>
Single Module
W: 135 cm < 400 cm
P: 153 cm < 600 cm

Retractable & Tilting

Max: H<30 cm
W: (max. 400 cm)

P: (max. 600 cm)

Retractable & Tilting

Tilting
Multiple Modules Joining Type 1
W: 270 cm < 800 cm
P: 153 cm < 600 cm
Multiple Modules Joining Type 2
W: 135 cm < 400 cm
P: 306 cm < 1200 cm

Retractable & Tilting

Tilting
### OPERATION
- Retractable & Tilting

### INSTALLATION TYPES
- Self Standing
- Wall Mounting
  - Louvres Parallel to Wall
  - Louvres Vertical to Wall

### DIMENSIONS
- W - Total Width ............................................... mm
- P - Projection ............................................... mm
- H - Post Height .............................................. mm
- Total Number of Posts Required .................... pc

If modules are multiple and each module is in different width or projection, please provide details (single module max. dimension is 4000x6054mm)

### POWDER-COAT COLORS

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<th>RAL colors</th>
<th>Exclusive colors</th>
<th>Texture colors</th>
<th>Other</th>
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### LED LIGHTS
- Led Stripe Dimmer Lighting
  - Cool White - 5100K
  - Day Light - 2800K
  - RGB Led - Hidden Stripe Lighting

### OPTIONALS
- Additional Post
- Insulation Foam
- Drainage Pipe

### COLUMN BASE OPTIONS
- Hidden (Standard)
- Flange
- Flange With Cover Cap

### FLANGE POSITIONS
- Type A
- Type B
- Type C

### DRAINAGE TYPES
- Type I
- Type II
- Type III

### PACKAGING
- Standard
- Wooden Crate

- ADDITIONAL NOTES & DRAWINGS ATTACHED